

Ethanone, 1-(2,4-dihydroxyphenyl)-  
89-84-9 | DTXSID4058998

Model Performance

Model	Data
-------	------

Weighted KNN model					
5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

## Model Results

**Predicted value:** 5.30e-01 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 5.13e-01

**Confidence level:** 5.79e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

2,2-Bis(bromomethyl)-1,3-propanediol

**Measured:** 1.45e-01

**Predicted:** 2.34e-01

[Image not found](#)

Tribromoacetic acid

**Measured:** 6.74e-01

**Predicted:** 5.34e-01

[Image not found](#)

Dibromoacetic acid

**Measured:** 9.69

**Predicted:** 4.01